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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/548,876	04/13/2000	Jason D. Miller	0-03A	7633

7590 04/20/2004

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EXAMINER

HORTON, YVONNE MICHELE

ART UNIT PAPER NUMBER

3635

DATE MAILED: 04/20/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Interview Summary	Applicati n N .	Applicant(s)	
	09/548,876	MILLER ET AL.	
	Examiner	Art Unit	
	Yvonne M. Horton	3635	

All participants (applicant, applicant's representative, PTO personnel):

(1) Yvonne M. Horton. (3)_____.

(2) Matthew McNeil. (4)_____.

Date of Interview: 3/31/04

Type: a) ☐ Telephonic b) ☐ Video Conference
c) ☒ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☒ Yes e) ☐ No.

If Yes, brief description: a video and prototype of the dock sheild showing the foam and heat sheild material.

Claim(s) discussed: claims 1 and 16.

Identification of prior art discussed: US #6016637 to STYBA.

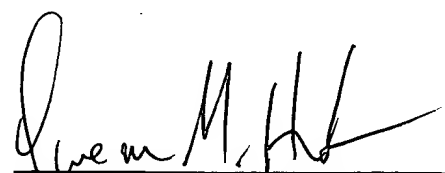
Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: The applicant's representative discussed the thermal conductivity characteristics of the material detailed in STYBA with respect to the thermal conductivity of materials provided in the chart by the examiner in the last Official action. The applicant's representative discussed that there is no clear way to determine if the material detailed in STYBA and that listed on the chart were actually the same materials, especially since, the chart detailed several types of one kind of material, specifically polyester. In knowing this it was brought up that the same material, particularly in the name of polyester, may vary with regards to a required thermal conductivity depending upon the material make-up. As such, the teachings of the chart are not representative of the intentions of STYBA. It was also brought out that the aluminum material provided in the applicant's specification as being a heat shield material is not puncture resistance. Hence any modification of STYBA with this material would destroy the teachings and concerns required by the material of STYBA being puncture resistant.